

WATER TEST REAGENT

For Laboratory Use Only

Form G-1 4/78

SMALL VOLUMES USED
CONTAINER SIZE RANGE
2 OUNCE - 1 GALLON MAXIMUM

MATERIAL SAFETY DATA SHEET

• Section 1 - PRODUCT IDENTIFICATION

MANUFACTURER'S NAME

DEARBORN CHEMICAL CO., Subsidiary, W. R. Grace & Co.

EMERGENCY PHONE NO.

312/438-8241

ADDRESS

300 Genesee St., Lake Zurich, IL 60047

CHEMICAL NAME AND SYNONYMS

Stannous chloride powder

TRADE NAME OR CODE IDENT.

Code 753

• Section 2 - INGREDIENTS

CAS No.

%

EXPOSURE CRITERIA

NON - HAZARDOUS MATERIAL

The product identified in this Data Sheet is NOT a hazardous material within the meaning of Title 29, Code of Federal Regulations 1915, 1916, 1917.

• Section 3 - PHYSICAL DATA

BOILING POINT, 760mm Hg	N/A	MELTING POINT	N/A
SPECIFIC GRAVITY (H ₂ O = 1)	"	VAPOR PRESSURE	"
VAPOR DENSITY (AIR = 1)	1	SOLUBILITY IN H ₂ O, % BY WT.	Appreciable
% VOLATILES BY VOLUME	1	EVAPORATION RATE, _____ = 1	N/A
APPEARANCE AND ODOR White powder		pH	4.5

• Section 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (and Method Used) None	FLAMMABLE LIMITS in AIR, % by VOLUME LOWER UPPER	AUTO IGNITION TEMPERATURE None
EXTINGUISHING MEDIA <input type="checkbox"/> Water Fog <input type="checkbox"/> Foam <input type="checkbox"/> CO ₂ <input type="checkbox"/> Dry Chemical <input type="checkbox"/> Other		
SPECIAL FIRE FIGHTING PROCEDURES None		

UNUSUAL FIRE AND EXPLOSION HAZARD
None

• Section 5 - REACTIVITY DATA

STABILITY (Normal Conditions) <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	CONDITIONS TO AVOID None
INCOMPATIBILITY (Materials to Avoid) None	

HAZARDOUS DECOMPOSITION PRODUCTS
None

HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	CONDITIONS TO AVOID None
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(over)

MATERIAL SAFETY DATA SHEET (Continued)

• Section 6 - HEALTH HAZARD INFORMATION

EXPOSURE LIMIT

Not established

EFFECTS OF OVEREXPOSURE

INHALATION

Not expected

INGESTION

If swallowed, give large amounts of water. Contact physician if discomfort occurs.

SKIN OR EYE CONTACT

Brush powder from area, flush with clear water.

EMERGENCY AND FIRST AID PROCEDURES

see above

• Section 7 - SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS

Mechanical

RESPIRATORY PROTECTION (Specify Type)

none

EYE PROTECTION

none

GLOVES (Specify Type)

none

OTHER PROTECTIVE CLOTHING AND EQUIPMENT (Specify Type)

none

• Section 8 - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Use absorbent paper towel and discard in waste container. Rinse area of spill with water.

WASTE DISPOSAL METHOD

Dispose small amounts to drain using large amount of water to dilute. Dispose of larger amounts by placing capped bottle in container for authorized chemical scavenger service.

• Section 9 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Protect container from physical damage. Keep closed when not in use.

OTHER PRECAUTIONS

Shipping Name: DOT Chemicals, NOI, Water Testing Reagents - NOT RESTRICTED
IATA

Prepared By W. M. Morris

Date: 8/79